



DATE: August 12, 2002

About This Release

- **BIOS String:** BT84510A.86A.0008.P06.0208091135
- **UNDI PXE Version:** ICH2 PXE 2.0 Build 083

Features/Errata Fixed in This Release
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P06-0008

- Added the hard-disk pre-delay functionality.
- Added support for BIOS IDE detection to be more tolerant of drive configurations with slower spin-up times.
- Updated System Configuration Data.

P05-0007

- Set IDE Raid Boot's manufacturing default to Disabled.

P05-0006

- Fixed issue where Microsoft* Windows* 2000 would reload hardware profile after entering BIOS.
- Fixed issue where in some configurations, USB devices attached to a hub were not detected. BIOS would sometimes fail to detect Full speed USB devices through a USB hub when an unknown USB device (such as USB scanner) was attached to a lower number port on the same hub.
- Made the work-around for 1394 issue more robust by enable Secondary Discard Timer
- Fixed the issue of not being able to wake the system up in S3 using the PING command.
- Set IDE RAID BOOT default to enabled.

P04-0005

- Added the work-around for 1394 application.

P03-0004

- Removed power management option for PS2 keyboard and mouse. PS2 keyboard and mouse are now always enabled to participate on wake-up events from ACPI S1 and S3 modes.
- Added BIOS workaround for a Windows 98SE issue where ATAPI devices are not reprogrammed on resume from Suspend-to-RAM (S3).
- Fixed an issue where ECC option is not being displayed in setup while in manufacturing mode.
- Fixed an issue where the bus numbers for devices and PCI slots sitting behind the PCI-to-PCI bridge in the ICH4 were not being saved correctly.

P02-0003

- Initial BIOS release.